

ABSTRACT OF THE INVENTION

An anode for a cathodic protection system comprises a base portion or support structure which is shaped to receive a conductive element, or insert, within a cavity of the support structure. The conductive element is made of a polymer material, such as vinyl ester, with a conductive filler, such as graphite powder. The base is attachable to a marine vessel or other submersible component that is being protected by a cathodic protection system. The anode allows the use of a relatively inexpensive resin material with a graphite filler in place of a much more expensive platinum coated titanium element.

10

S